

AMENDMENTS

Specification

Kindly amend paragraph 21 of the specification as follows:

[0021] Specific examples of electrically conductive solid additives that provide the process improvements of the present invention include, but are not limited to, carbon black (e.g., CABOT VULCAN XC72R), graphite, flaked or powdered metals (e.g., iron, nickel, copper), conductive metal oxides such as tin oxide, conductive polymers such as polypyrrole, and electrically insulating materials coated with tin oxide (e.g., Milliken EC3010-XT tin-oxide-coated titanium dioxide powder).

Kindly amend paragraph 47 of the specification as follows:

FIG. 1 is a simplified schematic diagram illustrating an example of a comminution/pulverization process of the present invention and as in the above examples. As shown in the [comminuting]comminution/pulverization process 100 of FIG.1, input 102 provides an input site for polyurethane-containing materials, for example polyurethane foam, to the grinding system 104. A typical grinding system 104 uses a two-roll mill, with counter-rotating slow and fast rolls. As one of ordinary skill in the art would readily recognize, other types of grinding systems may be used with the present invention. The polyurethane-containing material is ground to a particle size distribution that contains some fine powder product and some coarse material in grinding system 104. The polyurethane-containing material is then transported from grinding system 104 to conveying system 106. Conveying system 106 conveys the particles of polyurethane-containing material to the separating system 108. Separating system 108

may be comprised of one or more screens, which may consist of varying degrees of fineness. Separating systems without screens, such as air classifiers, may alternatively be used for separating system 108. Feedback loop 112 is coupled to one output of separating system 108 to provide an avenue for larger particles to be fed back into grinding system 104. polyurethane-containing material is output though output 110. The method of adding solid additives to the polyurethane-containing material may be used at output 110 to improve the flowability of the powder as the powder is moved out of comminution/pulverization process 100 is used in other processes. An example of a comminution/pulverization process 100 suitable for use with the present invention is set forth in detail in United States Patent Application No. 09/748,307, entitled "POLYMERIC FOAM POWDER PROCESSING TECHNIQUES, FOAM POWDERS PRODUCTS, AND FOAMS PRODUCED CONTAINING THOSE FOAM POWDERS," hereby incorporated herein by reference.